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**FACSIMILE NUMBER:** 703-872-9306

**CONFIRMATION  
TELEPHONE:**

**FROM:** Won Joon Kouh

**DIRECT DIAL:** 609.631.2435

**DATE:** January 26, 2005

**USER NUMBER:** 5013

**FILE NUMBER:** USSN: 10/672,394

**TOTAL # OF PAGES:** 7  
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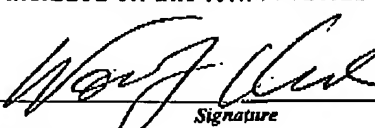
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<b>TRANSMITTAL LETTER</b> (General - Patent Pending)				Docket No. TS01-206	
In Re Application Of: Cheng					
Application No. 10/672,394	Filing Date 9/26/2003	Examiner	Customer No. 08933	Group Art Unit 2133	Confirmation No. 9169
Title: SMART OVERLAY CONTROL					
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<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 Signature				Dated: 1/26/2005	
Won Joon Kouh Reg. No. 42,670 Duane Morris LLP P.O. Box 5203 Princeton, NJ 08543-5203 609-631-2435				<div style="font-size: small;">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</div> <div style="border-top: 1px solid black; margin-top: 10px; text-align: center;">(Date)</div> <div style="border-top: 1px solid black; margin-top: 10px; text-align: center;">Signature of Person Mailing Correspondence</div> <div style="border-top: 1px solid black; margin-top: 10px; text-align: center;">Typed or Printed Name of Person Mailing Correspondence</div>	
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Application Number	10/672,394
Filing Date	September 26, 2003
First Named Inventor	Kun-Pi Cheng
Art Unit	2133
Examiner Name	To be assigned
Attorney Docket Number	TS01-206

I hereby revoke all previous powers of attorney given in the above-identified application.

☒ A Power of Attorney is submitted herewith.

OR

☐ I hereby appoint the practitioners associated with the Customer Number:

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JAN 26 2005

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I am the:

☐ Applicant/Inventor.

☒ Attorney for Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Signature

Name

Won Joon Kouh

Date

January 26, 2004

Telephone

609-631-2435

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 1 forms are submitted.

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**REVOCATION AND SUBSTITUTION OF POWER OF ATTORNEY**

Dear Sir:

I hereby revoke all previous powers of attorney or authorizations of agent given in the patent applications listed below and any continuations or divisionals thereof. I hereby appoint All Practitioners at Customer Number 08933 to prosecute all applications listed below and any continuations or divisionals thereof and to transact all business in the United States Patent and Trademark Office connected therewith.

I hereby appoint the following additional attorneys, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

Chien Chou  
Simon Lu

Registration Number: 41,672  
Registration Number: 51,974

**PATENT**

Please change the correspondence address for all the applications listed below to:

Customer No. 08933  
 William H. Murray  
 DUANE MORRIS LLP  
 One Liberty Place  
 Philadelphia, PA 19103-7396  
 Fax (215) 979-1000

All telephone calls for all applications listed below should be addressed to Steven E. Koffs at (215) 979-1250

**CERTIFICATE UNDER 37 CFR 3.73(b)**

Taiwan Semiconductor Manufacturing Co., Ltd., a Corporation

(Name of Assignee)(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is the assignee of the entire right, title and interest in the patent applications identified below by virtue of an assignment from the inventor(s) of the patent applications:

Serial No.	Filing Date	Assignment Information
09/571,373	05/15/2000	Assignment recorded in the Patent and Trademark Office at Reel 010812, Frame 0451
09/809,830	03/19/2001	Assignment recorded in the Patent and Trademark Office at Reel 011,674, Frame 0521
09/934,549	08/23/2001	Assignment recorded in the Patent and Trademark Office at Reel 012131, Frame 0136
09/989,803	11/20/2001	Assignment recorded in the Patent and Trademark Office at Reel 012319, Frame 0654
10/038,389	01/03/2002	Assignment recorded in the Patent and Trademark Office at Reel 012510, Frame 0398
10/055,095	01/23/2002	Assignment recorded in the Patent and Trademark Office at Reel 012566, Frame 0922
10/176,857	06/21/2002	Assignment recorded in the Patent and Trademark Office at Reel 013034, Frame 0776
10/207,546	07/29/2002	Assignment recorded in the Patent and Trademark Office at Reel 013145, Frame 0588
10/209,148	07/30/2002	Assignment recorded in the Patent and Trademark Office at Reel 013156, Frame 0877
10/253,293	09/24/2002	Assignment recorded in the Patent and Trademark Office at Reel 013328, Frame 0061

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10/307,675	12/02/2002	Assignment recorded in the Patent and Trademark Office at Reel 013547, Frame 0671
10/671,293	09/25/2003	Assignment recorded in the Patent and Trademark Office at Reel 014554, Frame 0021
10/672,394	09/26/2003	Assignment recorded in the Patent and Trademark Office at Reel 014554, Frame 0213
10/682,052	10/09/2003	Assignment recorded in the Patent and Trademark Office at Reel 012792, Frame 0387
10/696,432	10/29/2003	Assignment recorded in the Patent and Trademark Office at Reel 012510, Frame 0398
10/706,495	11/12/2003	Assignment recorded in the Patent and Trademark Office at Reel 012510, Frame 0398
10/726,104	12/02/2003	Assignment recorded in the Patent and Trademark Office at Reel 013360, Frame 0288
10/767,276	01/29/2004	Assignment recorded in the Patent and Trademark Office at Reel 014944, Frame 0691

The undersigned has reviewed all the documents in the chain of title of the patent applications identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 1/29/2004By: 

Name: Chien-Wei Chou

Title: Director, Intellectual Property Division